

SEP. 16. 2004 5:00PM

CHOATE HALL & STEWART 6172484000

NO. 394 P. 1

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Part 1/2

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## Fax Transmittal Sheet

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Commissioner for Patents	U.S. Patent and Trademark Office	(703) 872-9306	
<b>FROM</b>	Brenda Herschbach Jarrell, Ph.D.	<b>NUMBER OF PAGES</b>	131
<b>DATE</b>	September 16, 2004	<b>CLIENT NUMBER</b>	0342941-0043
<b>PHONE</b>	(617) 248-5175	<b>OPERATOR</b>	<b>TIME SENT</b>

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*Brenda S. Jarrell*

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ATTORNEY'S DOCKET No.: 0342941-0043

SEP 16 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jarrell *et al.*  
 Serial No.: 09/478,263  
 Filed: January 5, 2000  
 For: COMBINATORIAL BIOLOGY

Examiner: Epperson, Jon D.  
 Group Art Unit: 1639

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

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Sandra Sliger

Typed or Printed Name of person signing certificate

**TRANSMITTAL LETTER**

As requested by Examiner Jon Epperson on September 15, 2004 enclosed are copies of the following documents which were originally filed with the United States Patent and Trademark Office on February 2, 2004. As you can see, our return copy of the postcard from the original filing shows that the documents were received by the United States Patent and Trademark Office on February 4, 2004:

1. Fee Transmittal (1 page)
2. Office Action Response Under 37 C.F.R. § 1.111 (23 pages);
3. Exhibit A (75 pages);
4. Exhibit B (5 pages);
5. Exhibit C (12 pages);
6. Petition for Extension of Time (1 page)
7. Formal Drawings (6 pages);
8. Check in the amount of \$561.00; and
9. Return Postcard.

If any additional fees are required to be paid or if any overpayment has been made, please charge or credit same to Deposit Account No. 03-1721.

Respectfully Submitted,

  
 Brenda Herschbach Jarrell, Ph.D.  
 Registration No. 39,223

Patent Department  
CHOATE, HALL & STEWART  
Exchange Place  
53 State Street  
Boston, MA 02109  
(617) 248-5000  
(617) 248-4000  
Dated: 9-16-04

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Respectfully Submitted,

Theresa A. Devlin, Ph.D.  
Registration No. 45,361  
Date: 2/2/04

CHOATE, HALL & STEWART  
Exchange Place  
53 State Street  
Boston, MA 02109  
(617) 248-5000

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Date

Linda M. Amato  
Signature

Typed or Printed Name of person signing certificate

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PAGE 5/66 \* RCVD AT 9/16/2004 4:57:38 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/4 \* DNIS:8729306 \* CSID:6172484000 \* DURATION (mm:ss):15:46

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# FEE TRANSMITTAL

## for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 561.00)

## Complete if Known

Application Number	09/478,263
Filing Date	January 5, 2000
First Named Inventor	Kevin A. Jarrell
Examiner Name	Jon D. Epperson
Art Unit	1639
Attorney Docket No.	0342941-0043

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number	03-1721
Deposit Account Name	Choate, Hall and Stewart

The Director is authorized to: (check all that apply)

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 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims below	Fee Paid
			-20** =	X =
			- 3** = 2	X 43 = 86

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 15	2202 8	Claims in excess of 20
1201 66	2201 43	Independent claims in excess of 3
1203 280	2203 145	Multiple dependent claim, if not paid
1204 88	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$ 86.</b>		

\*\* or number previously paid, if greater. For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 150	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	475.
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 65	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1480 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 365	Filing a submission after final rejection (37 CFR 1.128(a))	
1810 770	2810 365	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 365	Request for Continued Examination (RCE)	
1802 900	1802 800	Request for expedited examination of a design application	
Other fee (specify) .....			
*Reduced by Basic Filing Fee Paid		<b>SUBTOTAL (3) (\$ 475.</b>	

(Complete if applicable)

SUBMITTED BY	Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone
Signature	<i>Theresa A. Devlin</i>	45,361	617-248-4793

Date February 2, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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Name (Print/Type)	Theresa A. Devlin	Registration No. (Attorney/Agent)	45,361
Signature	<i>Theresa A. Devlin</i>	Date	February 2, 2004

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Dorothy Stegman

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